

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No.  

**1 LOCATION OF WATER WELL:**  
 County: Clay Fraction SE 1/4 SE 1/4 SW 1/4 Section Number 20 Township Number T 10 S Range Number R 4 E/W  
 Distance and direction from nearest town or city street address of well if located within city? From Wakefield to 1 1/2 on 82 Hwy to Blacktop to 5 1/2 miles on 1st Rd. **Global Positioning Systems** (decimal degrees, min. of 4 digits)  
 Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_ Elevation: \_\_\_\_\_ Datum: \_\_\_\_\_ Data Collection Method: \_\_\_\_\_

**2 WATER WELL OWNER:** Dion Williams  
 RR#, St. Address, Box # : 705 Knollwood  
 City, State, ZIP Code : Wakefield, KS 67489

**3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:**  
 N  

|        |   |        |
|--------|---|--------|
|        |   |        |
| --NW-- |   | --NE-- |
| W      | X | E      |
| --SW-- |   | --SE-- |
|        |   |        |
|        | S |        |

**4 DEPTH OF COMPLETED WELL** ..... 100 ft.  
 Depth(s) Groundwater Encountered (1) 6.7 ..... ft. (2) ..... ft. (3) ..... ft.  
 WELL'S STATIC WATER LEVEL 5.0 ..... ft. below land surface measured on mo/day/yr .....  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield 20 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
**WELL WATER TO BE USED AS:** 5 Public water supply 8 Air conditioning 11 Injection well  
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well .....  
 Was a chemical/bacteriological sample submitted to Department? Yes ..... No .....; If yes, mo/day/yr Sample was submitted ..... Water well disinfected? Yes  No .....

**5 TYPE OF CASING USED:** 5 Wrought Iron 8 Concrete tile **CASING JOINTS:** Glued ..... Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
 PVC 4 ABS 7 Fiberglass ..... Threaded .....

Blank casing diameter 5 in. to 1.80 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface 2 in., Weight 24.40 lbs./ft. Wall thickness or gauge No. ....

**TYPE OF SCREEN OR PERFORATION MATERIAL:**  
 1 Steel 3 Stainless Steel 5 Fiberglass  7 PVC 9 ABS 11 Other (Specify) .....  
 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)

**SCREEN OR PERFORATION OPENINGS:**  
 1 Continuous slot  5 Mill slot 15/16" 7 Torch cut 9 Drilled holes 11 None (open hole)  
 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) .....

**SCREEN-PERFORATED INTERVALS:** From 80 ft. to 100 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From 40 ft. to 100 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**6 GROUT MATERIAL:** 1 Neat cement 2 Cement grout  3 Bentonite 4 Other .....  
 Grout Intervals: From 5 ft. to 40 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination: NONE CLAY  
 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below)  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well

Direction from well? ..... How many feet? .....

| FROM | TO  | LITHOLOGIC LOG      | FROM | TO | PLUGGING INTERVALS |
|------|-----|---------------------|------|----|--------------------|
| 0    | 1   | TOP SOIL            |      |    |                    |
| 1    | 3   | Brown clay          |      |    |                    |
| 3    | 10  | Yellow clay         |      |    |                    |
| 10   | 14  | Yellow shale        |      |    |                    |
| 14   | 19  | Limestone           |      |    |                    |
| 19   | 41  | Yellow shale        |      |    |                    |
| 41   | 47  | Limestone           |      |    |                    |
| 47   | 67  | Brown shale (water) |      |    |                    |
| 67   | 94  | Limestone           |      |    |                    |
| 94   | 100 | Greenish shale      |      |    |                    |

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  (1) constructed  (2) reconstructed, or  (3) plugged under my jurisdiction and was completed on (mo/day/year) 7/5/2007 and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. 451 This Water Well Record was completed on (mo/day/year) 7/10/2007  
 under the business name of Haldeman Well Drilling by (signature) Craig H. Haldeman

**INSTRUCTIONS:** Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.